

LEGEND

CMA2 site boundary

Upland

Seasonally saturated wetland area

Seasonally inundated wetland area

Direction of interflow (shallow groundwater flow)

Direction of semi-concentrated flow that becomes pooled

Direction of concentrated and semi-concentrated flow in natural channels and swales

Direction of concentrated flow in ditches

Direction of sheet flow

Culvert

Bridge

Disperser outlet

Estimated peak flow during a 6-month, 24hour storm event. Estimates for the channel outlet spillways based on design calculations for the proposed detention ponds for the Cherry Point Cogeneration Project. All other estimates based on this estimate and various site observations.



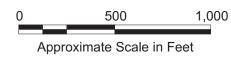


Figure 10B

Post-Mitigation Surface and Subsurface (Interflow) **Hydrologic Pathways In and Downslope of CMA2**